

Tiffany, Bruce

From: Tiffany, Bruce
Sent: Wednesday, August 23, 2006 1:02 PM
To: Stern, Jeff; Phillips, John
Subject: FW: North Boeing Field Source Control Update

Jeff and John;

FYI

Bruce

-----Original Message-----

From: Cargill, Dan (ECY) [mailto:DACA461@ECY.WA.GOV]
Sent: Friday, August 18, 2006 12:34 PM
To: Jennie Goldberg; beth.schmoyer@seattle.gov; Iris Winstanley; Tiffany, Bruce; Renaud, Rick; Thomas, Richard (ECY); Flint.Kris@epamail.epa.gov
Subject: FW: North Boeing Field Source Control Update

FYI

Dan
425-649-7023

-----Original Message-----

From: Bach, Carl M [mailto:carl.m.bach@boeing.com]
Sent: Friday, August 18, 2006 7:23 AM
To: Cargill, Dan (ECY)
Cc: Power, Raymond T; Kris Hendrickson; Joe Kalmar
Subject: North Boeing Field Source Control Update

Dan,

Last week we cleaned out oil\water separator 640 (OWS640). The cleanout took about one week to complete. I can now understand why this monster is not cleaned on an annual basis. I would guess that the separator holds 20 thousand gallons of water and has multiple sets of coalescing plates that needed to be pressure washed. This week we are processing the water that was generated from that cleanout process, and next week we will proceed with the cleanout of the north storm drain line from CB-173 to the lift station. This cleanout will involve all of the following segments, and at least 20' of any side drain lines that connect to manholes on this line:

- CB173 to CB172, 12" line, 40'
- CB172 to CB170, 24" line, 140'
- CB170 to CB163, 24" line, 80'
- CB163 to CB158, 24" line, 140'
- CB158 to CB152, 24" line, 40'
- CB152 to CB130, 24" line, 200'
- CB130 to CB112, 24" line, 210'
- CB112 to CB108, 30" line, 15'
- CB108 to CB108A, 30" line, 100'
- CB108A to CB363, 30" line, 85'
- CB363 to CB363A, 30" line, 110'
- CB363A to CB362, 36" line, 200'
- CB362 to CB358, 36" line, 165'
- CB358 to CB422, 36" line, 115'
- CB422 to CB421 (lift station), 42" line, 15'

The line between catch basin CB174 and manhole CB173 with the unsealed pipe connection remains temporarily plugged. We are planning to repair this section of the storm drain in the near future.

We are also beginning to receive the lab analysis for the all of the catch basin\separator\manhole samples that were collected during the last week of July. I think we ended up sampling 25 to 30 locations as a part of this effort. Before submitting this data, I would like to make sure that everyone involved in the Slip 4 source control work is still committed to sharing all of the data received as a part of our ongoing source control work. Specifically, I have not seen any of the soil data or groundwater monitoring data from the Georgetown Steam Plant work. This information would be helpful for us to evaluate potential subsurface issues around building 3-323 and to assess potential impacts to the surrounding storm drain systems.

Please call or email me if you need more information on the source control work we are performing at North Boeing Field.

Thanks,

Carl
206-898-0438